

THE PORT AUTHORITY
OF NEW YORK AND NEW JERSEY

[Signature]
ENGINEERING PROGRAM MANAGER
WORLD TRADE CENTER
CHIEF ELECTRICAL ENGINEER

NOTES:

1. FOR ABBREVIATIONS, TERMINATION & CIRCUIT LEGEND, GENERAL NOTES AND LEGEND/SPECIFICATION, SEE DWG E-1.
2. FOR WIRING DIAGRAMS, SEE DWG E-3.
3. CONTRACTOR SHALL INSTALL BOTTOM OF FIRE ALARM DEVICE AT 80" ABOVE FINISHED FLOOR OR 6" BELOW ROOM CEILING, WHICHEVER IS LOWER.
4. RETURN AIR SMOKE DETECTORS SHALL BE MOUNTED 8" IN FRONT OF THE RETURN AIR GRILL.
5. FOLLOW MANUFACTURER'S RECOMMENDATIONS FOR DETECTOR BASE WIRE PENETRATION IN ORDER TO PREVENT "DRAFTING" THROUGH BASE.

No. Date Revision Approved

ENGINEERING DEPARTMENT

WORLD
TRADE
CENTER

ELECTRICAL

Title
**FIRE ALARM SYSTEM
DEVICE UPGRADE
PHASE III
5 WTC 3rd, 4th, 5th & 6th FLOORS**

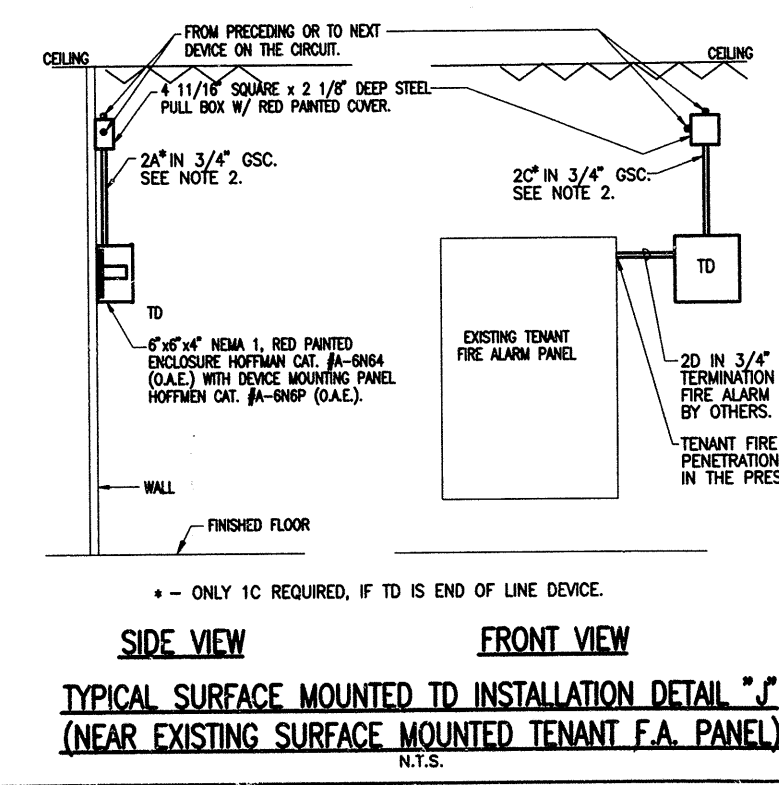
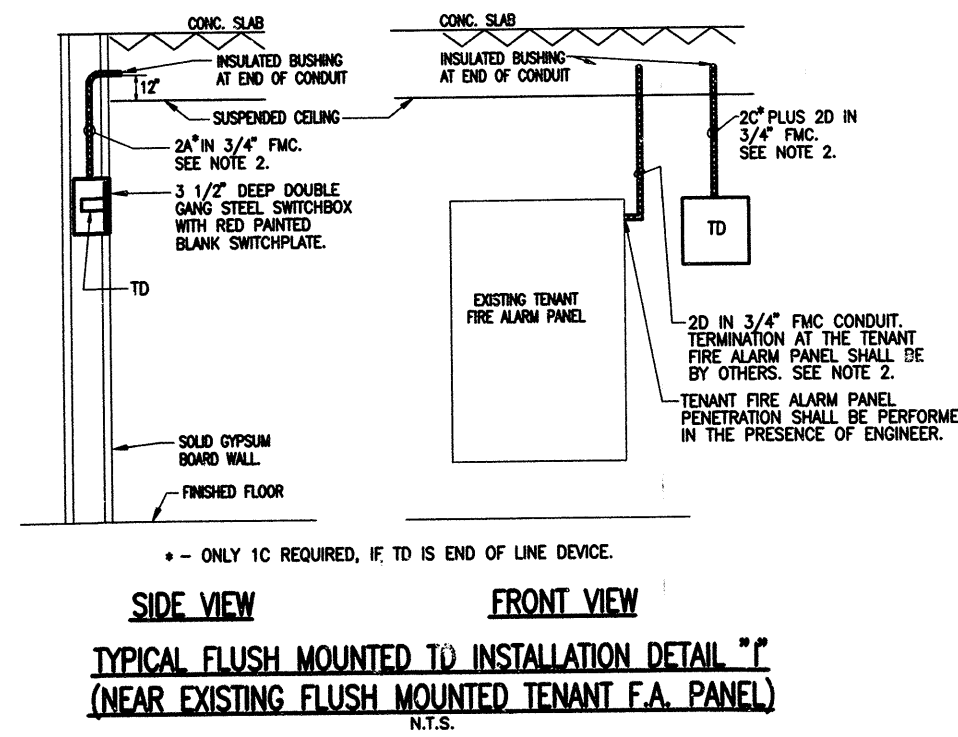
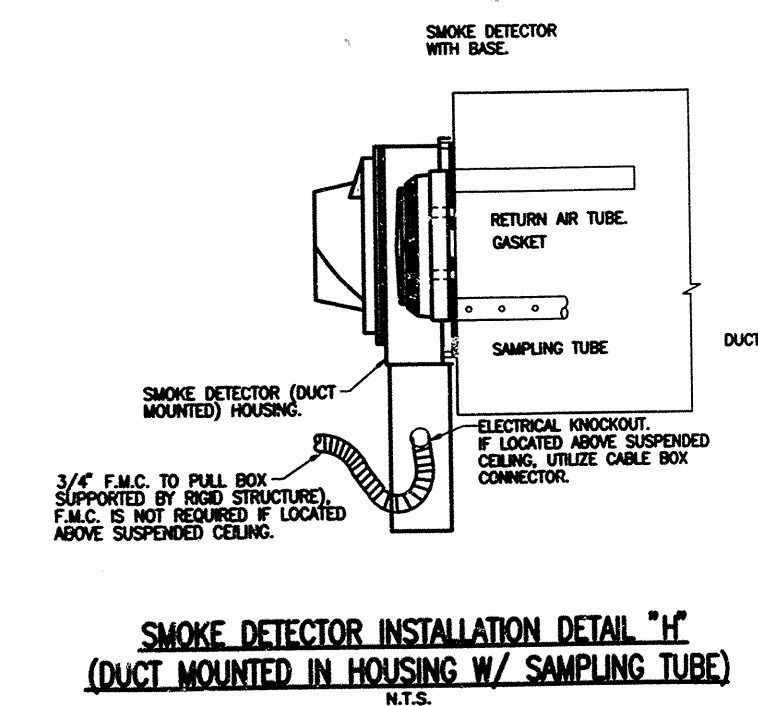
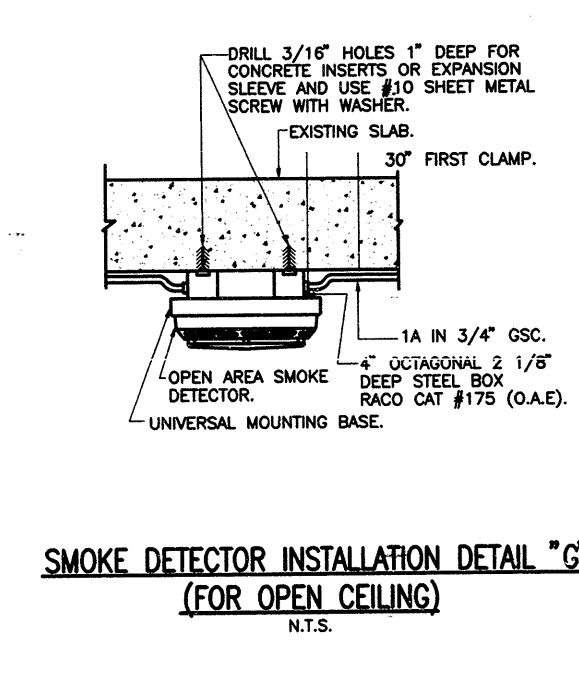
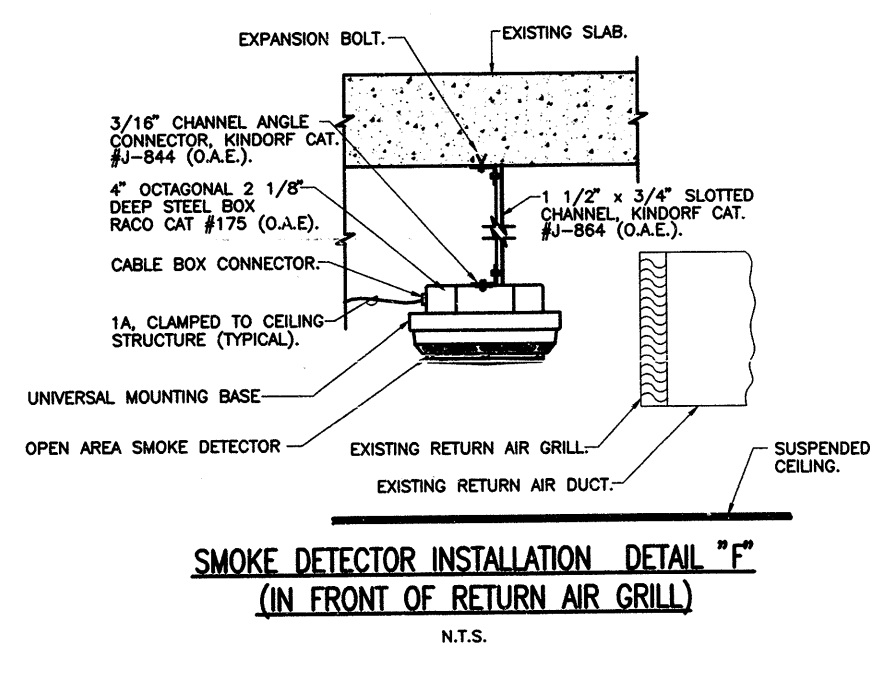
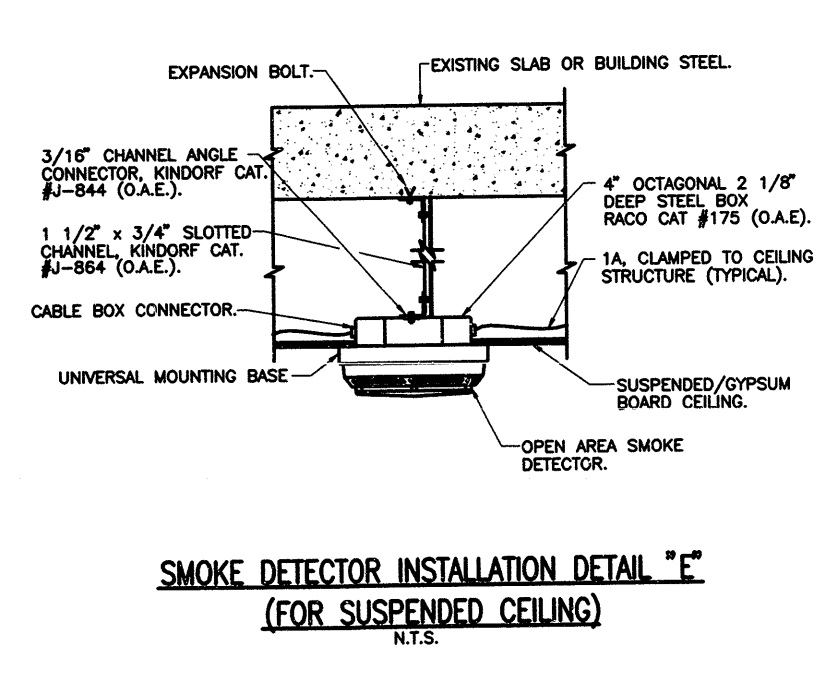
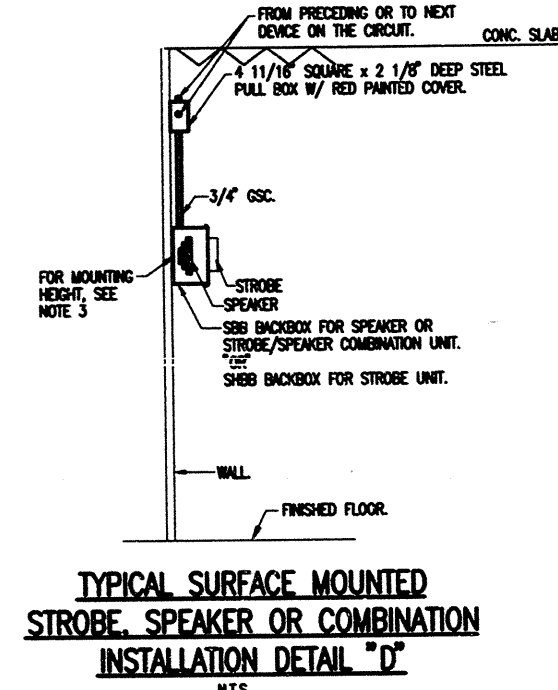
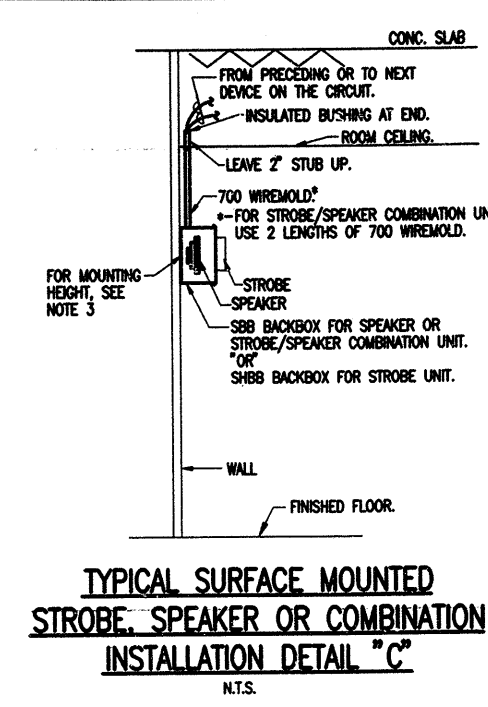
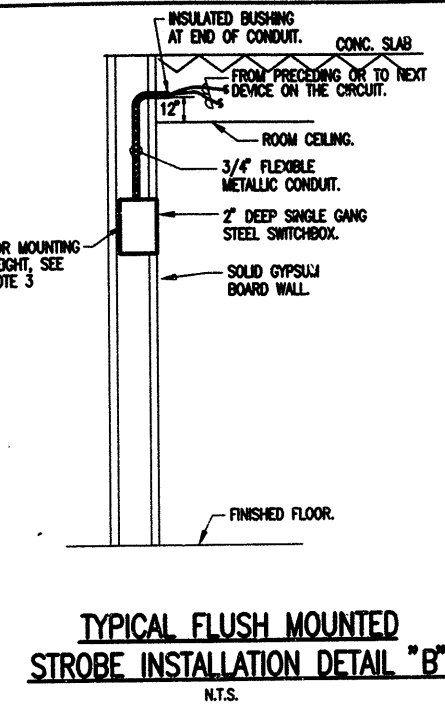
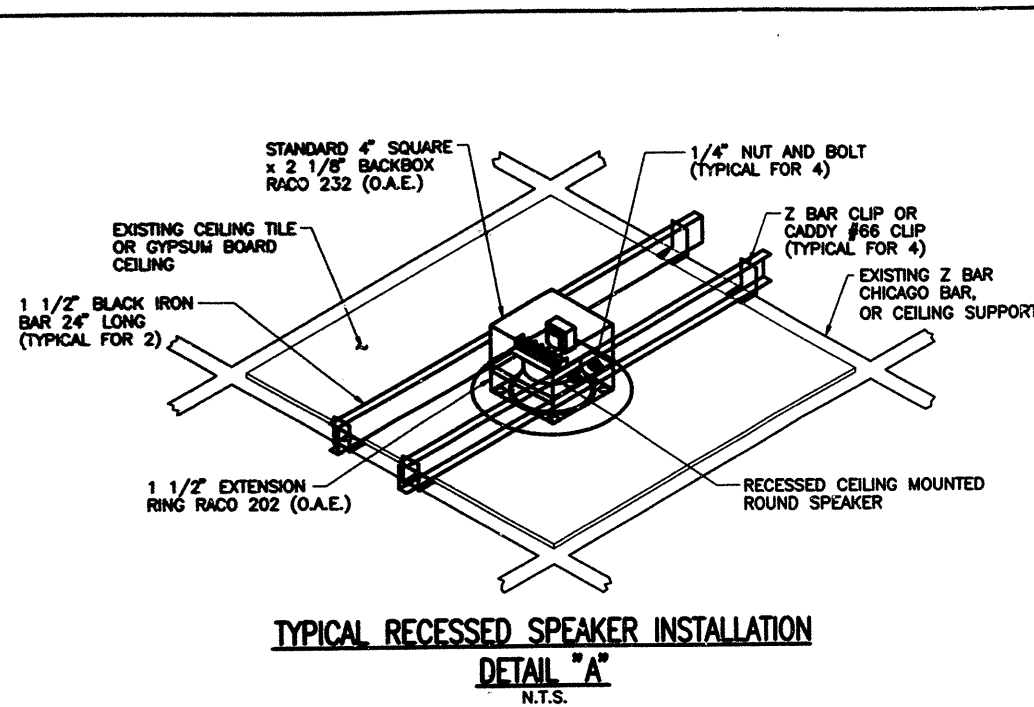
**SPEAKER, STROBE
& SMOKE DETECTOR
MOUNTING DETAILS**

This drawing subject to conditions in Contract. All inventions, ideas, designs and methods herein are reserved to Port Authority and may not be used without its written consent.

FELDMAN ROYZMAN A.S.
Designed by Drawn by Checked by

NOVEMBER 26, 1999
Date

WTC-861.573 E-2
Contract Number Drawing Number



I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ONE OF THE CONTRACT DRAWINGS CONSTITUTING A PART OF CONTRACT NO. WTC-861.573 IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT THE TIME THE SAID CONTRACT WAS EXECUTED BY THE PARTIES.

DATE 2/1/00 CONTRACT ENGR./ARCH.
DATE 2/1/00 ENGINEERING PROGRAM MGR.